	er ID 52825 19 10:38:11 AM								
Item ID: Revision ID: Item Name: Start Date: Required Date	D2989-041 D Basket Lid Assembly 15/10/2009 Start Qty: 1.00 : 29/10/2009 Req'd Qty: 1.00		Accept	Cust Item I Customer:	D:		S.	etup Star Stop	1 100111181 01
Approvals:	Process Plan:QC:	Date:	Tooling: SPC (Y/N):		ate:		R	Run Stai	
Sequence ID/ Work Center I	Operation Description	114	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number
Draw Nbr	Revision Nbr								
D2989	Rev D								
100 Large Fab	Large Fab		0.00						

110

Large Fab

QC9- Inspect visual per QSI004- Fusion Welds

0.00

1- assemble all ribs and both D2581 in DT9445 jig, weld as per dwg D2989

2- tack weld mesh on basket as per dwg D2989 using DT9445 jig

****cut cutouts with zip cut as per dwg D3832****

Memo

Quality Control

0.00

Page 1

Insp.

Stamp

Mal10/26 (x)

Page 2

October 15, 2009 10:38:11 AM

Item ID:

D2989-041

Accept



Setup Start

Stop

Revision ID:

D Basket Lid Assembly Item Name:

Required Date: 29/10/2009

Start Date:

15/10/2009

Start Qty: 1.00

Req'd Qty: 1.00

Operation



Cust Item ID:

Customer:

Reference:

Process Plan:

Date:

Tooling:

Date:

Run Start

Approvals:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ **Work Center ID**

Description QC5- Inspect part completeness to step on W/O Set Up/ **Run Hours** Draw Number **Draw** Plan Rev. Code

Accept Qty

Reject Qty

Reject Insp. Number Stamp

120

QC

Memo

Quality Control

Page 3

October 15, 2009 10:38:11 AM

Required Date: 25/10/2009

Item ID:

D2989-041

Accept

Setup Start

Stop

Stop



Item Name:

Revision ID: D

Basket Lid Assembly

Start Date:

15/10/2009

Start Oty: 1.00

Reg'd Oty: 1.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/ Work Center ID

130



Powdercoat

Powder Coating

Operation Description

White Gloss(Ref:4.3.5.2) per OSI005 4.3-Steel

Set Up/ Run Hours Draw Number

Rev.

Plan Draw Code

Accept Oty

Reject **Qty**

Reject Insp.

Number Stamp

1- Plug holes prior to powder coating

2-Powder Coat White (Ref. 4.3.5.2) D2989-041 as per OSI 005 4.3 & Dwg D2989

3-Wing walk D2989-041 as per Dwg D2989 and QSV005 440

1ST COAT: START TIME:

OVEN TEMPERATURE FINISH TIME:

2ND COAT:

START TIME:

OVEN TEMPERATUR

FINISH TIME:



Page 4

October 15, 2009 10:38:11 AM

Item ID:

D2989-041

D

Revision ID:

Required Date: 29/10/2009

Item Name:

Basket Lid Assembly

Start Date:

15/10/2009

Start Qty: 1.00

Req'd Qty: 1.00



Accept



Setup Start



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan: ____ Date: ____

Tooling:

SPC (Y/N):

Date: Date: Run

Stop

Start



Sequence ID/ Work Center ID

131

HandFinish

Hand Finishing

Operation

Description

Wing Walk as per dwg QS1005 4

QC: _____ Date: ____

Spray paint Black perdug Batci

Memo

Set Up/ **Run Hours**

0.00 · MID 437

0.00

Draw Number

Draw Rev.

Plan Code

Accept Qty

Reject Qty

Reject Insp. Number Stamp

140

Quality Control

QC3- Inspect Part Finish

Memo

0.00

2) 808/10/29

0.00

141

Packaging

Packaging

Identify as per dwg & Stock Location:

Memo

0.00

0.00

(29/10/050)-



Page 5

October 15, 2009 10:38:11 AM

Item ID:

D2989-041

Accept

Setup Start



Revision ID: Item Name:

D

Basket Lid Assembly

Stop

Start Date:

15/10/2009

Start Qty: 1.00

Cust Item ID: Customer:

Required Date: 29/10/2009 Req'd Qty: 1.00

Reference:

Process Plan:

Tooling:

Date:

Start

Run



Approvals:

Date:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/

Work Center ID

Operation Description

QC21- Final Inspection - Work Order Release

Set Up/ **Run Hours** Draw Number Draw Plan Rev. Code

Accept Qty

Reject Qty

Reject Number Stamp

Insp.

150

Quality Control

Memo

0.00

0.00

Picklist Print October 15, 2009 10:38:21 AM Work Order ID: 52825 D2989-041RevD Parent Item:

Page 1

Parent Item Name: E	Basket Lid Assembl	y							tart Date: 15/10 Start Qty: 1.00	0/2009	Required Date: 29/10/2009 Required Qty: 1.00
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on \	Remaining Qty To Pick	Qty Issued	Date Status Issued
D2221-1RevH		Manufactured	No			100	Each	17.0000	2.0000		
Rib				·	ation	<u>Loc</u>	<u>Oty</u>	Loc Code			
				Main W	arehouse		1				_
					48101		1				
				Main W	arehouse						. 4
				WA			16				- 0 ,1 , .
					51250		4			2X	\$109/10/22
					51872		12				
D2506RevF		Manufactured	No		ŧ	100	Each	6.0000	1.0000		
Label Plate				Wareho	ouse	Loc	Oty	Loc Code			
·				Loc	ation						
				Main W	arehouse						
				ST			2		_		 .
					44275		1		-		<u> </u>
					51135		1		-		_
					'arehouse						1
				WA	1		4		_		- ///

51303

1x SM 09/10/22

Work Order ID: 52825

Parent Item:

D2989-041RevD

Parent Item Name:

Basket Lid Assembly

Comments:



Start Date: 15/10/2009

Required Date: 29/10/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2512-7RevE		Manufactured	No		-	100	Each	5.0000	1.0000			

Rib

Loc Qty Loc Code Warehouse Location Main Warehouse ST 5 43987 48666 76.0000 2.0000 100 Each

D2581RevA1

Manufactured



Mounting Bracket

Warehouse	Loc Oty	Loc Code
Location		
Main Warehouse		
ST	13	
46086	2	
48428	1	
51120	10	
Main Warehouse		
WA	63	

14 49

-2x Sy 09/10/22

50872

Work Order ID: 52825

Parent Item:

Comments:

D2989-041RevD

Parent Item Name: Basket Lid Assembly



No

Start Date: 15/10/2009

Required Date: 29/10/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	- 1,8	Date Issued	Status
D2989-13RevD	116	Manufactured	No			100	Each	6.0000	2.0000		, 1		

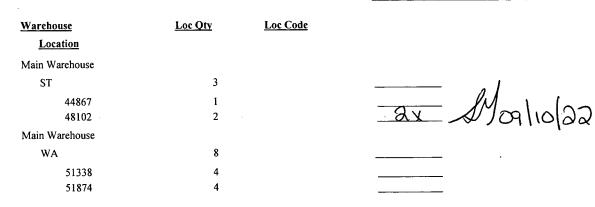
Warehouse	Loc	Oty	Loc Code	
Location				
Main Warehouse				
ST		2		
50579		2		
Main Warehouse				
WA		4		
51864		4		
	100	Each	11.0000	2.0000

- 2 Moglio 122

Manufactured

Rib

D2989-19RevD



Work Order ID: 52825

Parent Item:

Comments:

D2989-041RevD

Parent Item Name:

Basket Lid Assembly

Manufactured



Start Date: 15/10/2009

Required Date: 29/10/2009

Start Qty: 1.00

Required Qty: 1.00

Correcent Item ID/	Replacement	Mfg/	Bin	Primary:	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
Item Name	Item ID	Purch	Item	Location	Location	Seq ID	Measure	Hand	Qty To Pick	Issued	Issued	
D3832-3RevA		Manufactured	No			100	Each	5.0000	1.0000			

Mesh (Lid)

Warehouse	Loc	Oty	Loc Code		
Location					
Main Warehouse					
ST		5			O.A
48608		2			Jy Mogliol 25
51865		3			
	100	Each	5.0000	2.0000	•
					:

Mesh (Lid End)

D3833-3RevA

Warehouse Location	Loc Oty	Loc Code
Main Warehouse		
ST	5	
46308	5	

2x SM09/10/22

Work Order ID: 52825

Parent Item:

Comments:

D2989-041RevD

Parent Item Name: Basket Lid Assembly



Start Date: 15/10/2009

Required Date: 29/10/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item 1D/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	r.	Date Issued	Status
D3836-041RevA		Manufactured	No		Patricia II	100	Each	3.0000	1.0000		1		
										•			

Rib Assembly (Basket Lid, LH)

Warehouse	Loc Qty		Loc Code		
Location					
Main Warehouse					
ST		2			
51336		2			
Main Warehouse					. 1
WA		1			M 1 1-0
50578		1			TX M09/10/22
	100	Each	3.0000	1.0000	

D3836-042RevA Manufactured

Rib Assembly (Basket Lid, RH)

Warehouse	Loc Oty	Loc Code	
Location			
Main Warehouse			
ST	2		
51337	2		
Main Warehouse	•		
WA	I		
50577	1		

I Maliolas

Work Order ID: 52825

Parent Item:

D2989-041RevD

Parent Item Name: Basket Lid Assembly

Comments:



Start Date: 15/10/2009

Required Date: 29/10/2009

Start Qty: 1.00

Required Qty: 1.00

-	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	•=	Status
	D3852-041RevA	14	Manufactured	No			100	Each	3.0000	1.0000				
	I NEGATA DESENTADA DELLA BATAR ARA LIBERTA ERRA ELERA MUSETAR ARTE ATA ATA ELERA ERRA ERRA ERRA ERRA ERRA ERRA													

Rib Assembly

Warehouse Location Main Warehouse ST 51333

No

3 1x M09/10/22 2 100 Each 3.0000 1.0000

Loc Code

Manufactured D3852-042RevA

Rib Assembly

Warehouse Loc Qty Loc Code Location Main Warehouse ST 3 50581 2 51332

Loc Qty

D2989-043 BASKET LID ASSEMBLY (MESH SHOWN LOCALLY FOR CLARITY) D2989-041 BASKET LID ASSEMBLY (MESH SHOWN LOCALLY FOR CLARITY)

DESCRIPTION ITEM P/N D2989-041 BASKET LID ASSEMBLY X BASKET LID ASSEMBLY D2989-043 2 Х 3 D2506 LABEL PLATE 4 1 D2512-7 D2581 MOUNTING BRACKET 5 2 6 D2989-3 RIB 7 1 D2989-4 RIB 8 2 D2989-5 RiB D2989-13 RIB 9 2 RIB 10 2 1 D2989-17 RIB 2 D2989-19 11 HINGE 12 2 D3182-1 13 2 D3442-3 SHIM 14 1 D3827-041 RIB ASSY (INBOARD) MESH, BASKET LID 15 D3832-3 MESH, BASKET LID 16 D3832-5 MESH, LID END 17 D3833-3 2 MESH, LID END D3833-5 18 2 RIB ASSY (BASKET LID, LH) 19 D3836-041 D3836-042 RIB ASSY (BASKET LID, RH) 20 RIB ASSY (BASKET LID, LH) 21 D3838-041 RIB ASSY (BASKET LID, RH) 22 D3838-042 RIB ASSEMBLY D3852-041 23 D3852-042 RIB ASSEMBLY 24

08.09.24

08.06.20

05.06.07

00.10.27

DATE

D

REVISED -041/-043 PARTS LISTS AND ADDED "ITEM"
COLUMN TO PARTS LIST (ZN D3-1); D3836-041 REPLACES
D2999-91-5; D3836-042 REPLACES D2999-10/-15; D3838-042
REPLACES D2989-11; D3838-042 REPLACES D2999-27-7;
D3852-041 REPLACES D2999-11; D3852-042 REPLACES
D2989-2; REMOVED D2327-3 (NOW INSTALLED ON D3836
DWG), D2989-9/-10 (NOW ON D3836 DWG), D2989-1/-2/7-15
(NOW ON D3838 DWG) AND D2989-11/-12 (NOW ON D3852
DWG).
REASON: TO SATISEY 1 EAN MANI FACTURING PROCESAM REASON: TO SATISFY "LEAN MANUFACTURING" PROGRAM FRAME MATERIAL WAS 0.060 WALL; MESH MATERIAL UPDATED: DRAWING TRANSFERED TO "B" FORMAT AND CURRENT DRAFTING STANDARD AJS ADD SHIM UNDER HINGES, UPDATE LID DIMENSIONS PH DS **NEW ISSUE** REV. DESCRIPTION

		11					
DESIGN	Ds	DART AEROSE	PACE LTD				
DRAWN	\	HAWKESBURY, ONTARIO, CANADA					
CHECKED	ASS	DRAWING NO.	REV. D				
MFG. APPR.	MO	D2989	SHEET 1 OF				
APPROVED	100	TITLE	SCALE				
DE APPR.	-H-] BASKET LID ASSEN	∕IBLY ΝΤS				
DATE 08.	09.24	COPYRIGHT © 2000 BY DART AEROSPACE LTD THE DOCUMENT IS REMITTED CONTROL OF THE SPRESS CONTROL THAT IT IS NOT TO BE USED FOR ANY PLAYORS OR COPIED OR COMMUNICATED TO ANY OTHER PURSON WITHOUT WITHOUT THE PURSON OF THE WARD ANY A REPORT LET US ANY A THE PURSON WITHOUT THE PURSON WITHOUT THE PURSON OF THE WARD ANY A THE PURSON WITHOUT THE PURSON WITHOUT THE PURSON OF THE WARD ANY A THE PURSON WITHOUT THE PURSON WITHOUT THE PURSON OF THE PURSON WITHOUT THE WARD AND A THE PURSON WITHOUT THE PURSON WITHOUT THE PURSON OF THE PURSON WITHOUT THE PURSON WITHOUT THE PURSON WITHOUT THE PURSON OF THE PURSON OF THE PURSON WITHOUT THE PURSON OF THE PURSON OF					

RETURN TO ENGINEERING UNCONTROLLED COLD SUBJECT TO AMENDMENT WITHOUT NOTICE

SHOP COPY

<u>OTES:</u> MATERIAL: N/A FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3 BLACK ANTI-SKID PAINT AS INDICATED PER DART QSI 005 4.4 SPRAY PAINT INSIDE SURFACE BLACK PRIOR TO APPLYING ANTI-SKID TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED UNITS: INCHES UNLESS OTHERWISE NOTED BREAK SHARP EDGES: 0.005 TO 0.010 MAX IDENTIFICATION: N/A WEIGHT: D2989-041 = 26.50 lbs; D2989-043 = 15.50 lbs WELD PER DART QSI 004

5

 \triangle

2

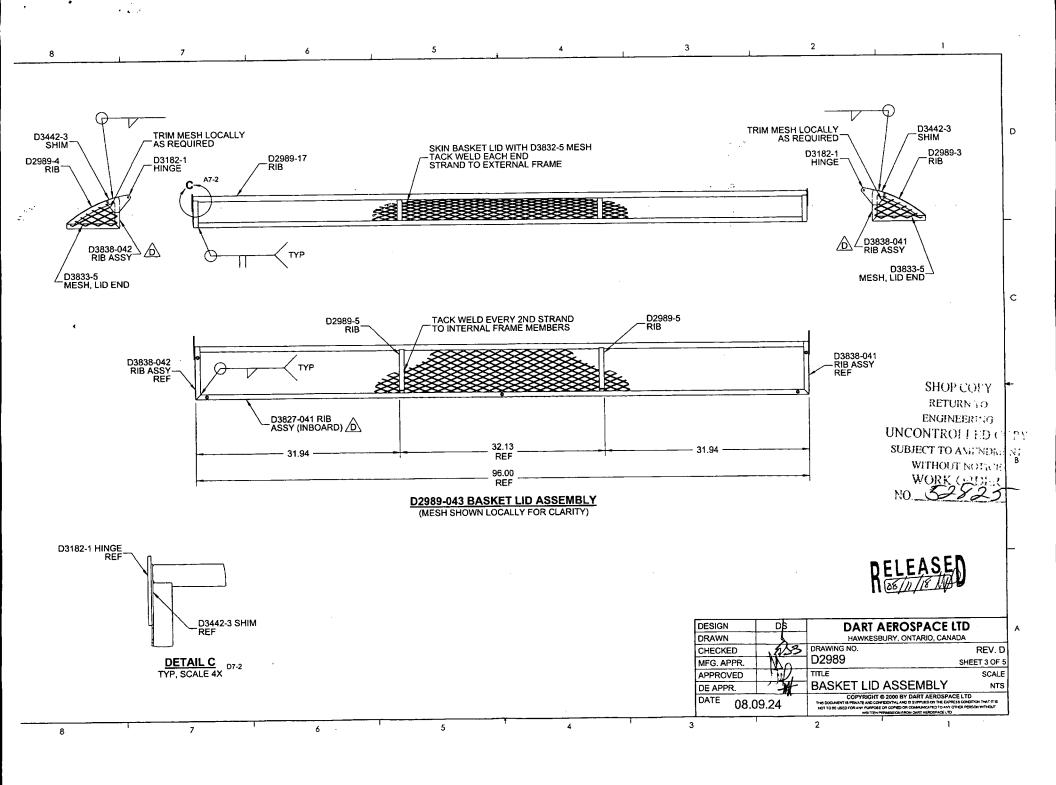
7

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6

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3



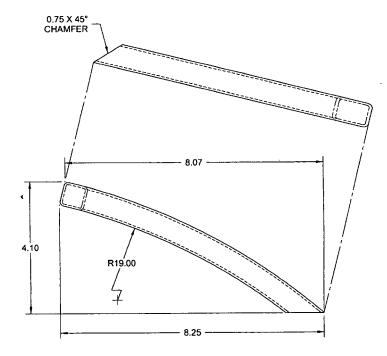
SHOP COUY RETURN O 1

ENGINEER

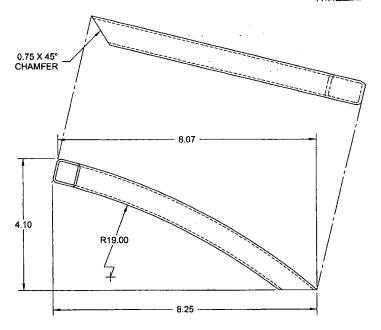
UNCONTROLLED CON SUBJECT TO AN ENDAMENT

WITHOUT SOURCH

WORK UKLAR NO. 52 F2 5



D2989-3 RIB



D2989-4 RIB

0.065 0.75 REF REF

TYPICAL SECTION
VIEW

DESIGN	DIS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
DRAWN	, j					
CHECKED	103	DRAWING NO. REV.	D			
MFG. APPR.	Mr.	D2989 SHEET 4 OF	5			
APPROVED	No.	TITLE SCAL	E			
DE APPR.	-#-	BASKET LID ASSEMBLY NT	s			
DATE 08.0	9.24	COPYRIGHT © 2000 BY DART AEROSPACE LTD THIS DICKART IS REVISED ADOMEDITING MICE SUPPLIED ON THE DIFFERS CONTROL THAT IT IS NOT TO BE USED FOR ANY PURPOSE OF COPIED OR COMMANDICATED TO ANY OTHER PERSON WITHOUT WASHINGTON TO BE USED FOR ANY PURPOSE OF COPIED OR COMMANDICATED TO ANY OTHER PERSON WITHOUT WASHINGTON TO BE USED FOR ANY PURPOSE OF THE PROPERTY OF THE PURPOSE OF THE				

OTES:
) MATERIAL: D3166-3 BASKET HOOP
) FINISH: NONE
) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
) UNITS: INCHES UNLESS OTHERWISE NOTED
) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
) IDENTIFICATION: N/A
) WEIGHT: D2989-3/-4 = 0.39 lbs;

8

5

